ENTERED

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This Raw Listing contains the General Information
Section and up to first 5 pages.
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 1    <110> APPLICANT: Belghuith, Karima Srih
 2          Mezghani, Monia
 3          Ellouz, Radhouane
 4          Bejar, Samir
 5    <120> TITLE OF INVENTION: Polypeptides Having Glucose Isomerase
 6          Activity and Nucleic Acids Encoding Same
 7    <130> FILE REFERENCE: 6004.200-US
 8    <140> CURRENT APPLICATION NUMBER: US/09/383,318
 9    <141> CURRENT FILING DATE: 1999-08-26
10    <150> EARLIER APPLICATION NUMBER: 99.100
11    <151> EARLIER FILING DATE: 1999-05-26
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13    <170> SOFTWARE: FastSEQ for Windows Version 3.0
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24          cggcctgtgg accgtcggct ggcaggggcg ggacccttc ggcgacgcca cgcgtcccgc     360
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53                        20                  25                  30
54        Ala Leu Asp Pro Val Asp Val Gln Arg Leu Ala Glu Leu Gly Ala Tyr
55                        35                  40                  45
56        Gly Val Thr Phe His Asp Asp Asp Leu Ile Pro Phe Gly Ala Ser Asp
57                50                  55                  60
58        Thr Glu Arg Glu Ala His Val Lys Arg Phe Arg Gln Ala Leu Asp Ala
59        65                  70                  75                  80
60        Thr Gly Met Thr Val Pro Met Ala Thr Thr Asn Leu Phe Thr His Pro
61                        85                  90                  95
62        Val Phe Lys Ala Gly Ala Phe Thr Ala Asn Asp Arg Ala Val Arg Arg
63                        100                 105                 110
64        Tyr Ala Leu Arg Lys Thr Ile Arg Asn Ile Asp Leu Ala Val Glu Leu
65                        115                 120                 125
66        Gly Ala Lys Val Tyr Val Ala Trp Gly Gly Arg Glu Gly Ala Glu Ser
67                130                 135                 140
68        Gly Ala Ala Lys Asp Val Arg Ala Ala Leu Asp Arg Met Lys Glu Ala
69        145                 150                 155                 160
70        Phe Asp Leu Leu Gly Glu Tyr Val Thr Ser Gln Gly Tyr Asp Ile Arg
71                        165                 170                 175
72        Phe Ala Ile Glu Pro Lys Pro Asn Glu Pro Arg Gly Asp Ile Leu Leu
73                        180                 185                 190
74        Pro Thr Ile Gly His Ala Leu Ala Phe Ile Glu Arg Leu Glu Arg Pro
75                        195                 200                 205
76        Glu Leu Tyr Gly Val Asn Pro Glu Val Gly His Glu Gln Met Ala Gly
77                210                 215                 220
78        Leu Asn Phe Pro His Gly Ile Ala Gln Ala Leu Trp Ala Gly Lys Leu
79        225                 230                 235                 240
80        Phe His Ile Asp Leu Asn Gly Gln Ser Gly Ile Lys Tyr Asp Gln Asp
81                        245                 250                 255
82        Leu Arg Phe Gly Ala Gly Asp Leu Arg Ala Ala Phe Trp Leu Val Asp
83                        260                 265                 270
84        Leu Leu Glu Ser Ala Gly Trp Glu Gly Pro Arg His Phe Asp Phe Lys
85                275                 280                 285
86        Pro Pro Arg Thr Glu Asp Ile Asp Gly Val Trp Ala Ser Ala Ala Gly
87                290                 295                 300
88        Cys Met Arg Asn Tyr Leu Ile Leu Lys Glu Arg Ala Ala Ala Phe Arg
89        305                 310                 315                 320
90        Ala Asp Pro Glu Val Gln Glu Ala Leu Arg Ala Ala Arg Leu Asp Gln
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VERIFICATION SUMMARY
PATENT APPLICATION **US/09/383,318**

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